

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

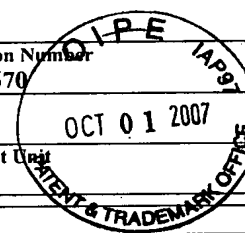
Docket Number  
**H07-159418M/STS**

Application Number  
**10/642,670**

Applicant(s)  
**HAYAMA, Yoshimasa**

Filing Date  
**August 19, 2003**

Group Art Unit  
**1744**



**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,256,906	10/26/93	Tsuge et al.			

**U.S. PATENT APPLICATION PUBLICATIONS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		JP 2001-327448	11/27/01	JAPAN			ABS	
		JP 09-24005	01/28/97	JAPAN			ABS	
		JP 04-121853	04/22/92	JAPAN			ABS	
		JP 10-257579	09/25/98	JAPAN				X

**OTHER DOCUMENTS**

*EXAMINER INITIAL	REF	(Including Author, Title, Date, Pertinent Pages, URLs, etc.)
		Japanese Office Action for Application No. 2002-316903, mailed on 07/05/07, with English translation.
		Japanese Office Action for Application No. 2002-241125, mailed on 07/05/07, with English translation.

**EXAMINER**

**DATE CONSIDERED**

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to Applicant.

Form PTO-A820  
(also form PTO-1449)  
NGB.284

SHEET 1 OF 1